

Interference search 09/777,139

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	826	713/153	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/01 15:05
L2	6649	713/201	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/01 15:05
L3	10112	713/201 or 713/200 or 726/1 or 726/6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/01 15:05
L4	10537	3 or 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/01 15:06
L5	0	storage.clm. and node\$2.clm. and network.clm. and "state information".clm. and select\$3.clm. and unitary.clm. and volum.clm. and set.clm. and communication.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/01 15:09
L6	0	storage.clm. and node\$2.clm. and network.clm. and "state information".clm. and select\$3.clm. and unitary.clm. and volum.clm. and set.clm. and communication.clm.	US-PGPUB; USPAT	OR	OFF	2006/02/01 15:09
L7	0	storage.clm. and node\$2.clm. and network.clm. and "state information".clm. and select\$3.clm. and unitary.clm. and volum.clm. and set.clm. and communication.clm.	USPAT	OR	OFF	2006/02/01 15:10
L8	0	storage.clm. and node.clm. and network.clm. and "state information".clm. and select.clm. and unitary.clm. and volume.clm. and set.clm. and communication.clm.	USPAT	OR	OFF	2006/02/01 15:10

L9	0	storage.clm. and node.clm. and network.clm. and "state information".clm. and select.clm. and unitary.clm. and volume.clm.	USPAT	OR	OFF	2006/02/01 15:11
L10	0	storage.clm. and node.clm. and network.clm. and state.clm. and information.clm. and select.clm. and unitary.clm. and volume.clm.	USPAT	OR	OFF	2006/02/01 15:11
L11	0	storage.clm. and node.clm. and network.clm. and state.clm. and information.clm. and select.clm. and volume.clm.	USPAT	OR	OFF	2006/02/01 15:11
L12	2	storage.clm. and node.clm. and network.clm. and information.clm. and select.clm. and volume.clm.	USPAT	OR	OFF	2006/02/01 15:11

Updated Search 09/7771139

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	826	713/153	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/01 15:05
L2	6649	713/201	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/01 15:05
L3	10112	713/201 or 713/200 or 726/1 or 726/6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/01 15:05
L4	10537	3 or 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/01 15:06
L5	0	storage.clm. and node\$2.clm. and network.clm. and "state information".clm. and select\$3.clm. and unitary.clm. and volum.clm. and set.clm. and communication.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/01 15:12
L6	0	storage.clm. and node\$2.clm. and network.clm. and "state information".clm. and select\$3.clm. and unitary.clm. and volum.clm. and set.clm. and communication.clm.	US-PGPUB; USPAT	OR	OFF	2006/02/01 15:09
L7	0	storage.clm. and node\$2.clm. and network.clm. and "state information".clm. and select\$3.clm. and unitary.clm. and volum.clm. and set.clm. and communication.clm.	USPAT	OR	OFF	2006/02/01 15:10
L8	0	storage.clm. and node.clm. and network.clm. and "state information".clm. and select.clm. and unitary.clm. and volume.clm. and set.clm. and communication.clm.	USPAT	OR	OFF	2006/02/01 15:10

L9	0	storage.clm. and node.clm. and network.clm. and "state information".clm. and select.clm. and unitary.clm. and volume.clm.	USPAT	OR	OFF	2006/02/01 15:11
L10	0	storage.clm. and node.clm. and network.clm. and state.clm. and information.clm. and select.clm. and unitary.clm. and volume.clm.	USPAT	OR	OFF	2006/02/01 15:11
L11	0	storage.clm. and node.clm. and network.clm. and state.clm. and information.clm. and select.clm. and volume.clm.	USPAT	OR	OFF	2006/02/01 15:11
L12	2	storage.clm. and node.clm. and network.clm. and information.clm. and select.clm. and volume.clm.	USPAT	OR	OFF	2006/02/01 15:12
L13	38	storage and node\$2 and network and "state information" and select\$3 and unitary and volume and set and communication	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/01 15:14
L14	1	13 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/01 15:14
L15	1	13 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/01 15:15
L16	0	multon.inv. and zarbock.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/01 15:15
L17	0	multon.inv. and gregory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/01 15:16
L18	31	hagan.inv. and gregory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/01 15:16

L19	26	zarbock.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/01 15:16
L20	1	19 and 18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/01 15:16

*updated search 09/17/2003*



USPTO

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

Search: ☒ The ACM Digital Library ☐ The Guide

storage and node\$2 and network and "state information" and



THE ACM DIGITAL LIBRARY

[Feedback](#) [Report a problem](#) [Satisfaction survey](#)

Terms used storage and node\$2 and network and state information and select\$3 and unitary and volume and set and communication

Found 47,292 of 169,866

Sort results by

[Save results to a Binder](#)

[Try an Advanced Search](#)

Display results

[Search Tips](#)

[Try this search in The ACM Guide](#)

☐ Open results in a new window

Results 1 - 20 of 200

Result page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [next](#)

Best 200 shown

Relevance scale ☐ ☐ ☐ ☐ ☐

1 [Oral presentation session II: network capacity and achievable rate: Lattice sensor](#)



[networks: capacity limits, optimal routing and robustness to failures](#)

Guillermo Barrenechea, Baltasar Beferull-Lozano, Martin Vetterli

April 2004 **Proceedings of the third international symposium on Information processing in sensor networks**

**Publisher:** ACM Press

Full text available: pdf(663.78 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

2 [A comparison of ring and tree embedding for real-time group multicast](#)



Mario Baldi, Yoram Ofek

June 2003 **IEEE/ACM Transactions on Networking (TON)**, Volume 11 Issue 3

**Publisher:** IEEE Press

Full text available: pdf(612.80 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

3 [Shoring up persistent applications](#)



Michael J. Carey, David J. DeWitt, Michael J. Franklin, Nancy E. Hall, Mark L. McAuliffe, Jeffrey F. Naughton, Daniel T. Schuh, Marvin H. Solomon, C. K. Tan, Odysseas G. Tsatalos, Seth J. White, Michael J. Zwilling

May 1994 **ACM SIGMOD Record , Proceedings of the 1994 ACM SIGMOD international conference on Management of data SIGMOD '94**, Volume 23 Issue 2

**Publisher:** ACM Press

Full text available: pdf(1.40 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

4 [Parallel execution of prolog programs: a survey](#)



Gopal Gupta, Enrico Pontelli, Khayri A.M. Ali, Mats Carlsson, Manuel V. Hermenegildo

July 2001 **ACM Transactions on Programming Languages and Systems (TOPLAS)**, Volume 23 Issue 4

**Publisher:** ACM Press

Full text available: pdf(1.95 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

5 [Routing with topology aggregation in delay-bandwidth sensitive networks](#)






King-Shan Lui, Klara Nahrstedt, Shigang Chen



February 2004 **IEEE/ACM Transactions on Networking (TON)**, Volume 12 Issue 1




**Publisher:** IEEE Press




Full text available: pdf(457.02 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)




- 6 [Independent zone routing: an adaptive hybrid routing framework for ad hoc wireless networks](#) 



Prince Samar, Marc R. Pearlman, Zygmunt J. Haas  
 August 2004 **IEEE/ACM Transactions on Networking (TON)**, Volume 12 Issue 4  
**Publisher:** IEEE Press  
 Full text available:  [pdf\(676.93 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)
- 7 [Mobile networking in the Internet](#) 




Charles E. Perkins  
 December 1998 **Mobile Networks and Applications**, Volume 3 Issue 4  
**Publisher:** Kluwer Academic Publishers  
 Full text available:  [pdf\(166.90 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)
- 8 [Routing II: Compact routing with name independence](#) 

 Marta Arias, Lenore J. Cowen, Kofi A. Laing, Rajmohan Rajaraman, Orjeta Taka  
 June 2003 **Proceedings of the fifteenth annual ACM symposium on Parallel algorithms and architectures**  
**Publisher:** ACM Press  
 Full text available:  [pdf\(248.21 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)
- 9 [Wireless network security II: Balancing auditability and privacy in vehicular networks](#) 

 Jong Youl Choi, Markus Jakobsson, Susanne Wetzel  
 October 2005 **Proceedings of the 1st ACM international workshop on Quality of service & security in wireless and mobile networks Q2SWinet '05**  
**Publisher:** ACM Press  
 Full text available:  [pdf\(186.32 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)
- 10 [Session 7B: Tradeoffs in probabilistic packet marking for IP traceback](#) 

 Micah Adler  
 May 2002 **Proceedings of the thirty-fourth annual ACM symposium on Theory of computing**  
**Publisher:** ACM Press  
 Full text available:  [pdf\(318.24 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)
- 11 [Scalable multicast based filtering and tracing framework for defeating distributed DoS attacks](#) 

Jangwon Lee, Gustavo de Veciana  
 January 2005 **International Journal of Network Management**, Volume 15 Issue 1  
**Publisher:** John Wiley & Sons, Inc.  
 Full text available:  [pdf\(213.52 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)
- 12 [Session 3: sampling: Design of a next generation sampling service for large scale data analysis applications](#) 

 H. Wang, S. Parthasarathy, A. Ghoting, S. Tatikonda, G. Buehrer, T. Kurc, J. Saltz  
 June 2005 **Proceedings of the 19th annual international conference on Supercomputing ICS '05**  
**Publisher:** ACM Press  
 Full text available:  [pdf\(489.50 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#)
- 13 [Session C: New issues: An architecture for building self-configurable systems](#) 

Lakshminarayanan Subramanian, Randy H. Katz  
 November 2000 **Proceedings of the 1st ACM international symposium on Mobile ad**

## hoc networking & computing

**Publisher:** IEEE Press

Full text available:  pdf(934.71 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#)

### 14 [Trade-offs in probabilistic packet marking for IP traceback](#)



Micah Adler

March 2005 **Journal of the ACM (JACM)**, Volume 52 Issue 2

**Publisher:** ACM Press

Full text available:  pdf(220.75 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

### 15 [Routing: Routing using potentials: a dynamic traffic-aware routing algorithm](#)



Anindya Basu, Alvin Lin, Sharad Ramanathan

August 2003 **Proceedings of the 2003 conference on Applications, technologies, architectures, and protocols for computer communications**

**Publisher:** ACM Press

Full text available:  pdf(529.83 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

### 16 [Communicating quantum processes](#)



Simon J. Gay, Rajagopal Nagarajan

January 2005 **ACM SIGPLAN Notices , Proceedings of the 32nd ACM SIGPLAN-SIGACT symposium on Principles of programming languages POPL '05**, Volume 40 Issue 1

**Publisher:** ACM Press

Full text available:  pdf(247.88 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

### 17 [On the effectiveness of route-based packet filtering for distributed DoS attack prevention in power-law internets](#)



Kihong Park, Heejo Lee

August 2001 **ACM SIGCOMM Computer Communication Review , Proceedings of the 2001 conference on Applications, technologies, architectures, and protocols for computer communications SIGCOMM '01**, Volume 31 Issue 4

**Publisher:** ACM Press

Full text available:  pdf(313.26 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

### 18 [METANET: principles of an arbitrary topology LAN](#)

Yoram Ofek, Moti Yung

April 1995 **IEEE/ACM Transactions on Networking (TON)**, Volume 3 Issue 2

**Publisher:** IEEE Press

Full text available:  pdf(1.58 MB) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)


### 19 [Dynamic computation migration in DSM systems](#)



Wilson C. Hsieh, M. Frans Kaashoek, William E. Weihl

November 1996 **Proceedings of the 1996 ACM/IEEE conference on Supercomputing (CDROM) - Volume 00 Supercomputing '96**

**Publisher:** ACM Press, IEEE Computer Society

Full text available:  pdf(226.38 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

### 20 [Fast detection of communication patterns in distributed executions](#)

Thomas Kunz, Michiel F. H. Seuren

November 1997 **Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research**

**Publisher:** IBM Press

Full text available:  pdf(4.21 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)



Results 1 - 20 of 200

Result page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [next](#)

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2006 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)